

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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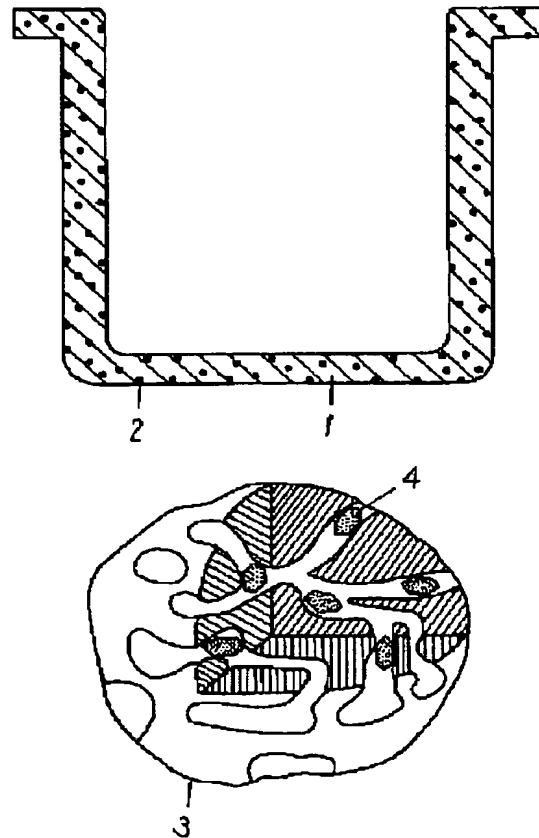
APPLICATION DATE : 06-02-95  
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APPLICANT : MATSUSHITA REFRIG CO LTD;

INVENTOR : MATSUMOTO TAKUYA;

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TITLE : REFRIGERATOR



ABSTRACT : PURPOSE: To prevent a bad external appearance from being formed owing to an anti-fungus agent by blending an anti-fungus agent having a particle diameter less than a specific value in resin made in-refrigerator parts in a refrigerator.

CONSTITUTION: An anti-fungus agent 2 is blended in ABS resin 1. The anti- fungus agent 2 carries an anti-fungus component 4 using silica gel 3 as a base material. A particle diamentor of the base material of the anti-fungus agent 2 is made smaller than 20 $\mu$ m whereby even if the base material absorbs water, the degree of expansion of the base material is small. Further, the base material is prevented from being expanded by covering the anti-fungus agent 2 with hydrophobic resin and hence reducing water absorption in the base material.j Even if the resin is expanded owing to the water absorption of the base material of the anti-fungus agent 2, the expansion is returned to the original size if water disappears.

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